

## UNITED STATES PATENT AND TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7278

7590

10/17/2002

DARBY & DARBY P.C. P. O. BOX 5257 NEW YORK, NY 10150-5257 EXAMINER

PEZZUTO, ROBERT ERIC

ART UNIT CLASS-SUBCLASS

403-135000

DATE MAILED: 10/17/2002

3671

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/762,319 02/06/2001 Yoshihiro Suzuki M1596-232 3652

TITLE OF INVENTION: UNIVERSAL JOINT DEVICE AND METHOD OF MANUFACTURING THE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$0	\$1280	01/17/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





\*Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

**Commissioner for Patents** Washington, D.C. 20231

Fax (703)746-4000

appropriate. All further cor indicated unless corrected to maintenance fee notification	respondence including the below or directed otherw is.	ise in Block 1, by (a) s	rs and notification specifying a new co	of maintenance fe orrespondence addi	equired). Blocks 1 through 4 ses will be mailed to the current ress; and/or (b) indicating a sep-	t correspondence address a arate "FEE ADDRESS" fo
7278 75 DARBY & DAR	k-up with any corrections or use  2	e Block I)	Fee(s) Transmit	te of mailing can only be used fo ttal. This certificate cannot apers. Each additional paper, s must have its own certificate of r	be used for any other such as an assignment or	
P. O. BOX 5257 NEW YORK, NY	10150-5257			I hereby certify United States Po- envelope address transmitted to the	Certificate of Mailing or Tran that this Fee(s) Transmittal is stal Service with sufficient posta sed to the Box Issue Fee addresse USPTO, on the date indicated b	being deposited with the ge for first class mail in an above, or being facsimile
						(Depositor's name
						(Signature
		,				(Date
APPLICATION NO.	FILING DATE	FUE	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/762,319	02/06/2001		Yoshihiro Suzuk		M1596-232	3652
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280		\$0	\$1280	01/17/2003
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EXAMIN DEZZUTO DO		ART UNIT	CLASS-SUBCLASS			
PEZZUTO, RO	BERT ERIC	3671	403-13500	JO		
1. Change of corresponden CFR 1.363).  Change of corresponde Address form PTO/SB/12	`	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered				
☐ "Fee Address" indication	on (or "Fee Address" Indi or more recent) attached.	cation form	attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON TH	E PATENT (print o	or type)		
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED				patent. Inclusion of on of this form is No Y and STATE OR (	assignee data is only appropriat  OT a substitute for filing an assig	te when an assignment has gnment.
Please check the appropriate	assignee category or cate	gories (will not be print	ed on the patent)	☐ individual	□ corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b. Pa	ayment of Fee(s):	·		
☐ Issue Fee				t of the fee(s) is end		
□ Publication Fee □ Payment by credit card. Form PTO-2038 is attached. □ Advance Order - # of Copies □ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpaymen						<b>3</b> *4
Advance Order - # of C	opies	Depo	e Commissioner is sit Account Numbe	r	(enclose an extra copy of this	credit any overpayment, to form).
	requested to apply the Iss	ue Fee and Publication	Fee (if any) or to re	-apply any previou	usly paid issue fee to the applicat	ion identified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the red	I Publication Fee (if requal registered attorney or cords of the United States	uired) will not be accer agent; or the assignee Patent and Trademark (	oted from anyone or other party in Office.	ı		
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark Offinot SEND FEES OR Commissioner for Patents,	to complete, including to the USPTO. Time the amount of time you his burden, should be ser ice, U.S. Department of C COMPLETED FORM	FR 1.311. The informat of file (and by the USPT in 122 and 37 CFR 1.14. gathering, preparing, a will vary depending up a require to complete to the Chief Informat Commerce, Washington, S TO THIS ADDRE	ion is required to O to process) an This collection is not submitting the on the individual this form and/or tion Officer, U.S., D.C. 2023 I. DO SS. SEND TO:			

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## United States Patent and Trademark Office

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APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION		
09/762,319	(	02/06/2001	Yoshihiro Suzuki	M1596-232 3652		
7278	7590	10/17/2002		EXAMIN	ER	
DARBY & D	DARBY & DARBY P.C.			PEZZUTO, ROBERT ERIC		
NEW YORK,		5257		ART UNIT	PAPER NUMBER	
				3671		
				DATE MAILED: 10/17/2002		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 58 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 58 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION N		
09/762,319		02/06/2001	Yoshihiro Suzuki	M1596-232 3652 EXAMINER		
7278	7590	10/17/2002				
DARBY & DARBY P.C.				PEZZUTO, ROBERT ERIC		
• • • • • • • • • • • • • • • • • • • •	P. O. BOX 5257 NEW YORK, NY 10150-5257 UNITED STATES			ART UNIT PAPER NUMBER		
UNITED STAT						
				DATE MAILED: 10/17/2002		

### Notice of Possible Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there may be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: <a href="http://www.uspto.gov/main/howtofees.htm">http://www.uspto.gov/main/howtofees.htm</a>.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of any fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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	Application No.	Applicant(s)	B
Notice of Allowability	09/762,319	SUZUKI ET AL.	
Notice of Allowability	Examiner	Art Unit	Į.
	Robert E Pezzuto	3671	
The MAILING DATE of this communication apperation apperation (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIPLY of the Office or upon petition by the applicant. See 37 CFR 1.313 1. ☐ This communication is responsive to the amendment filed 1. ☐ The allowed claim(s) is/are 2.4,5 and 7-11.  3. ☐ The drawings filed on 06 February 2001 are accepted by the Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the prior	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to and MPEP 1308.  September 3, 2002.  the Examiner.  der 35 U.S.C. § 119(a)-(d) or (f).  be been received.  be been received in Application No	orrespondence address- plication. If not included n will be mailed in due cour o withdrawal from issue at	se. THIS the initiative
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. § 119(e) (to a provis	ional application).	
(a) The translation of the foreign language provisional a	application has been received.		
6. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. §§ 120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7.   A SUBSTITUTE OATH OR DECLARATION must be subminformal patent Application (PTO-152) which gives reas	this application. THIS THREE-MO nitted. Note the attached EXAMINER	NTH PERIOD IS NOT EXT R'S AMENDMENT or NOTI	ENDABLE.
8. CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftsper  1) hereto or 2) to Paper No	son's Patent Drawing Review(PTC	0-948) attached	
(b) including changes required by the proposed drawing	correction filed, which has b	een approved by the Exan	niner.
(c) ☐ including changes required by the attached Examiner	's Amendment / Comment or in the	Office action of Paper No.	·
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper 9.   DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T	with a transmittal letter addressed to sit of BIOLOGICAL MATERIAL	the Official Draftsperson.  must be submitted. Note	
Attachment(s)	_		
<ul> <li>1 ☐ Notice of References Cited (PTO-892)</li> <li>3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 ☐ Information Disclosure Statements (PTO-1449), Paper No</li> <li>7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview Summ 6☐ Examiner's Ame	nal Patent Application (PTC) nary (PTO-413), Paper No., endment/Comment tement of Reasons for Allov Robert E Pezzeto Primary Examiner Art Unit 3671	·